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P. 1 Q2  
attachment of an external device to the covering, and said covering being coated on the inside thereof with polymeric material.

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E3  
27. (Twice Amended) A tube sock shaped covering for enclosing an amputation stump, said covering having an open end for introduction of said stump and a closed end opposite said open end, said covering comprising a fabric and being coated on the inside thereof with polymeric material having one or more bosses or annular rings for joining to a prosthetic socket, wherein said one or more bosses or annular rings are at a position along an outside surface of the prosthetic socket.

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E4  
30. (Amended) A tube sock shaped covering for enclosing an amputation stump, said covering having an open end for introduction of said stump and a closed end opposite said open end, said covering comprising fabric that can adhere to a hook portion of a hook and loop fastening system, said covering being coated directly on the inside thereof with a polymeric material.

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E5  
31. (Amended) A tube sock shaped covering for enclosing an amputation stump, said covering having an open end for introduction of said stump and a closed end opposite said open end, said covering comprising fabric and one or more high wear resistant areas, said covering being coated directly on the inside thereof in at least one of the one or more high wear resistant areas with a polymeric material.

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Please add the following new claims:

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E6  
38. (New) The tube sock shaped covering for enclosing an amputation stump

according to Claim 16, said covering being seamlessly coated directly on the inside thereof with a polymeric material.

39. (New) The tube sock shaped covering for enclosing an amputation stump according to Claim 16, wherein said polymeric material has a thickness profile such that the polymeric cushioning material is thicker at a closed end of the covering than at an open end.

40. (New) The tube sock shaped covering for enclosing an amputation stump according to Claim 16, wherein said covering is coated on the inside thereof with an uneven distribution of polymeric material, said uneven distribution comprising a thinner posterior middle and upper, and a thicker distal anterior medial and anterior lateral.

41. (New) The tube sock shaped covering for enclosing an amputation stump according to Claim 16, wherein said polymeric cushioning material is arranged in a recess Achilles configuration.

42. (New) The tube sock shaped covering for enclosing an amputation stump according to Claim 16, wherein the polymeric material is a gel composition.

43. (New) The cushion liner as claimed in Claim 16, wherein the polymeric material comprises at least one member selected from the group consisting of a block copolymer and a mineral oil.

44. (New) A tube sock shaped covering for enclosing an amputation stump, said

covering having an open end for introduction of said stump and a closed end opposite said open end, said covering comprising fiber on end fabric, said covering being coated directly on the inside thereof with a polymeric material.

45. (New) The tube sock shaped covering according to Claim 23, wherein said covering is coated on the inside thereof with a nonporous material.

46. (New) The tube sock shaped covering according to Claim 23, wherein said covering is coated on the inside thereof with a nonperforated material.

47. (New) A tube-sock shaped covering for enclosing an amputation stump, said covering having an open end for introduction of said stump and a closed end opposite said open end, said covering comprising fiber-on-end fabric, said covering being coated on the inside thereof with a nonfoamed polymeric material.

48. (New) A tube-sock shaped covering for enclosing an amputation stump, said covering having an open end for introduction of said stump and a closed end opposite said open end, said covering comprising fiber-on-end fabric, said covering being coated on the inside thereof with a cushioning polymeric material.

49. (New) A flexible tube-sock shaped covering for enclosing an amputation stump, said covering having an open end for introduction of said stump and a closed end opposite said open end, said covering having a docking means for attachment of an external device to the covering, and said covering being coated on the inside thereof with a polymeric material.

50. (New) A tube sock shaped covering for enclosing an amputation stump, said covering having an open end for introduction of said stump and a closed end opposite said open end, said covering comprising fiber on end fabric, said covering being made by a process comprising coating an inside surface of the fabric-on-end fabric with a melt of polymeric material.

51. (New) A tube sock shaped covering for enclosing an amputation stump, said covering having an open end for introduction of said stump and a closed end opposite said open end, said covering comprising fabric that can adhere to a hook portion of a hook and loop fastening system, said covering being coated on the inside thereof with a nonperforated or nonporous polymeric material.

52. (New) A tube sock shaped covering for enclosing an amputation stump, said covering having an open end for introduction of said stump and a closed end opposite said open end, said covering comprising fabric that can adhere to a hook portion of a hook and loop fastening system, said covering being coated on the inside thereof with a nonfoamed polymeric material.

53. (New) A tube sock shaped covering for enclosing an amputation stump, said covering having an open end for introduction of said stump and a closed end opposite said open end, said covering comprising fabric that can adhere to a hook portion of a hook and loop fastening system, said covering being coated on the inside thereof with a cushioning polymeric material.

### SUPPORT FOR THE AMENDMENT

Claim 23 has been amended to specify that the polymeric material is nonperforated or nonporous. Support for this amendment is found in the examples at pages 37-41 of the present specification. In the examples, Applicants clearly describe coating the claimed fiber-on-end fabric with the claimed polymeric material. More specifically, Examples 1 and 2 disclose, in part, a method of making the claimed covering by contacting an inside surface of the fabric-on-end fabric into a melt of polymeric material. One inherent aspect of this process is that the polymeric material is nonporous and nonperforated as it coats the fiber-on-end fabric. Therefore, Applicants have made an amendment to Claim 23 which is an explicit embodiment that is implicit to the product made by the method disclosed in the present application.

The amendment to Claim 24 is supported by the original claims. The amendment to Claim 27 is supported at page 7, lines 18-21, of the present specification. The amendments to Claims 30-31 is supported by the originally filed claims and Examples 1 and 2 of the present specification. Examples 1 and 2 of the specification disclose, in part, a method of coating the covering by contacting the covering with the polymeric material. Accordingly, there is no intervening substance present therebetween; thereby providing a covering directly coated with the polymeric material.

New Claims 38-53 are added and are drawn to specific embodiments of the claimed invention. Support for these newly added claims can be found in the originally filed claims, as well as throughout the specification and examples.